

United States Of America
Department of Transportation - Federal Aviation Administration
Supplemental Type Certificate

Number SA5840SW

This Certificate issued to Texas Aviation Services
3901 Main St., Hanger 2 South
Fort Worth, TX 76106-2752

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 4b of the Civil Air Regulations.

Original Product Type Certificate Number : A3WE

Make : The Boeing Company

Model : 727-100 and 727-200

Description of Type Design Change:

Installation of dual independent Canadian Marconi MCA 771 Omega Navigation Systems and dual B & D Instruments 2504 True Airspeed Computers in accordance with Addison Avionics, Inc. Drawing List AA3103-0000, Rev. B, dated 11/29/84, or later FAA approved revision.

Limitations and Conditions:

FAA Approved Airplane Flight Manual Supplement dated December 5, 1984, is required for Boeing Model 727-100; Supplement dated February 10, 1985, is required for Boeing Model 727-100 and 727-200. Compatibility of this modification with previously installed equipment must be determined by installer. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application : November 26, 1984

Date reissued : 6/07/88; 4/23/92; 4/30/03;
3/11/2010

Date of issuance : December 05, 1984

Date amended : 2/10/85, Rev. 1



By direction of the Administrator

S. Frances Cox
(Signature)

S. Frances Cox, Manager
Special Certification Office,
Southwest Region

(Title)